Message

From: Anderson, Danielle [Anderson.Danielle@epa.gov]

Sent: 3/19/2019 7:43:45 PM

To: Andy Tomaswick [andy.tomaswick@gmail.com]

Subject: RE: Request for Input - Novel Selenium Removal Technology

Greetings Mr. Tomaswick,

Thank you for your email. EPA is conducting a rulemaking to potentially revise the Effluent Limitations Guidelines and Standards (ELGs) rule published in 2015 for the Steam Electric power generation category. As part of this rulemaking, the Agency may revise the new, more stringent BAT effluent limitations and pretreatment standards for existing sources in the 2015 rule that apply to bottom ash transport water and flue gas desulfurization (FGD) wastewater. We expect that the notice of proposed rulemaking will publish later this summer and be available for public comment. I encourage you to provide data and information through the public comment process on the selenium removals that your technology has demonstrated on FGD wastewater so that EPA may consider that information as we finalize the rulemaking. For more information, please visit: https://www.epa.gov/eg/steam-electric-power-generating-effluent-guidelines

Regards,
Danielle Anderson

Danielle Salvaterra Anderson Regional Branch, Team Leader Standards & Health Protection Division Office of Science & Technology U.S. EPA, Office of Water

T: 202-564-1631 MC 4305T

From: Andy Tomaswick <andy.tomaswick@gmail.com>

Sent: Tuesday, March 12, 2019 12:12 PM

To: Anderson, Danielle < Anderson. Danielle@epa.gov>

Subject: Request for Input - Novel Selenium Removal Technology

Hello Ms. Anderson,

My name is Andy Tomaswick, and I'm the Chief Operating Officer of Precient Technologies, which is helping to commercialize a novel biofilm reactor originally developed at Arizona State University.

We think the reactor will have some significant advantages in dealing with selenium in liquid streams. Our research suggests that the coal-fired power industry might stand to benefit from such a technology. Given your role as an selenium expert at the EPA, I was hoping you could point me to somebody at your agency who would potentially be willing to talk to me a bit to see if this technology actually solves a problem that the industry has or not.

Please let me know if you're willing to help. Thanks very much for your time!

- Andy Tomaswick

Chief Operating Officer Precient Technologies, Inc.